



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

7601 W. Clearwater, Suite 102 • Kennewick, Washington 99336 • (509) 546-2990

November 28, 1993

Mr. Dennis Faulk U.S. Environmental Protection Agency 712 Swift Boulevard, Suite 5 Richland, WA 99352

Dear Mr. Faulk:

Re: Comments on the Interim Remedial Measures Proposed Plan for the 200-ZP-1 Operable Unit, Hanford Site, Washington

The Washington State Department of Ecology, as support agency, has completed the review of the Interim Remedial Measures Proposed Plan for the 200-ZP-1 Operable Unit, Hanford Site. The review comments indicate further clarification of certain areas is required and additional technical information is recommended. The comments and recommendations are enclosed.

If you have any questions, please do not hesitate to call me at (509)736-3015.

Sincerely,

Dib Goswami Unit Manager

Nuclear and Mixed Waste Management Program

DG:mf Enclosure

cc: Administrative Record - 200-ZP-1 OU



GENERAL COMMENTS

- 1. There is heavy emphasis and frequent reference to the 200 WEST AAMS Report in the first part of the report. It should be remembered that the 200 AAMS report has not undergone any public review. Also, although many of the events were identified in the report, such as the IRM plume, the report did mention IRM related LFI activities that will be carried out for the success of the IRM. The IRM report should give a brief outline of these activities, with detailed schedules, and a strategy/contingency plan that will be followed after the pilot scale study is completed.
- 2. A contingency plan, if the treatability/pilot scale study does not achieve the desired goal, should be provided in the report.
- 3. The IRM Plan should mention where and how the detailed information on the various technical aspects of the pilot scale studies will be provided. The text should come up with some information regarding the initial pumping rate, the treatment trains, etc.
- 4. The text should include how long the pilot scale study will continue and how are we going to measure its success. These details can also be provided in another report that will describe the various technical aspects of the pump and treat technology to be applied at 200-ZP-1.
- 5. A brief description should be included on how the proposed IRM will lead to the final ROD for the entire Operable Unit (OU), and how other non-IRM contaminants of the OU will be addressed at a later time. This will give an idea on the status of the IRM activity with respect to the final cleanup of the OU.

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

Addressee

Correspondence No.

Gib Goswami, Waste Management Program Admin. Record, WHC

Incoming: 94063036

subject: COMMENTS ON THE INTERIM REMEDIAL MEASURES PROPOSED PLAN FOR THE

200-ZP-1 OPERABLE UNIT, HANFORD SITE, WASHINGTON

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